Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 21 Dec 2021 until 23:59 on Wednesday 22 Dec 2021

Forecast Issued on Monday 20 Dec 2021 at 15:38 by Met Office Aberdeen

Confidence: Low for extent of any cloud breaks on Tuesday. High for unsettled conditions to develop on Wednesday and Thursday but low confidence for detail.

Headline for Tuesday 21 Dec 2021: Cold, mainly dry and rather cloudy. Best chance of cloud breaks in the west.

Mountain weather hazards on Tuesday 21 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG			FOG	FOG	FOG
Fog	Fog	Fog	Sunny intervals	Sunny intervals	Fog	Fog	Fog
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Tuesday 21 Dec 2021

Weather: Apart from the odd snow flurry there will be a lot of dry weather. A lot of low cloud likely, although some thinning of the cloud possible the Perthshire hills and southern Cairngorms. Highest summits will be above the inversion and be cloud free.

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Poor in low cloud down to 400 metres, although the highest tops are likely to be above the cloud layer with good visibility.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 21 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/12 W	10/12 NW	11/13 N	9/11 N	6/8 NW	6/7 N	6/8 SE	6/8 SE	6/9 S
900	8/10 W	5/6 NW	6/8 N	5/7 N	4/6 NW	4/6 N	5/7 SE	5/8 SE	5/8 S
600	2/5 W	3/4 SE	2/4 SW	2/4 SW	2/3 SW	2/4 SW	3/5 S	3/6 SW	4/7 SW
300	2/5 W	1/3 SW	1/3 W	3/4 W	3/7 SW	3/6 SW	3/5 SW	3/6 SW	2/5 SW
Glen	2/5 W	2/6 W	3/5 W	2/5 W	3/6 SW	2/5 SW	2/5 W	2/6 W	3/6 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-7	-2/-7	-2/-8	-3/-8	-4/-7	-4/-8	-4/-8	-4/-8	-4/-8
900	-1/-5	-1/-4	-2/-5	-2/-6	-2/-5	-2/-5	-3/-6	-3/-6	-3/-6
600	-1/-3	-1/-3	-1/-3	-1/-2	-0/-2	-0/-2	-1/-3	-1/-4	-2/-4
300	1/-1	0/-1	-0/-2	0/-2	1/-0	1/-0	1/-1	0/-2	-1/-3
Glen	1/-0	1/-0	1/-1	1/-0	2/1	2/0	1/-0	1/-1	-0/-2
Freezing Level*	400m	300m	300m	300m	400m	500m	400m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Nil

Forecast for Wednesday 22 Dec 2021

Weather: The morning will be dry with some weak sunshine, less in the way of low cloud than of late. Snow, along with some freezing rain, will spread northeast during the afternoon and persist into the evening. However rain is more likely across the Ochils and Angus hills as milder air edges in here.

Maximum wind: Easterly 15 mph

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Very good in the morning. Becoming poor down to 700 metres in low cloud once precipitation sets in through the afternoon.

Temperature: **Glens:** Minus 3 rising to 3 Celsius
At 800m: Minus 1 Celsius. Rising to plus 1 Celsius later in the east.
Freezing level: 400 to 600 metres, but rising to 1200 metres in the far south and east

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